

California OES Weather Threat Briefing

Thursday, August 20, 2020
9:00 AM PDT

- **Day 1 (Thursday):** High to very high heat impacts for the interior valleys and inland southern CA. Chance of thunderstorms over the southern CA mountains and desert areas. with strong, gusty winds and frequent lightning. Elevated to Critical Fire Weather conditions continue for Inland region.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

08/20/20 - 08/26/20

Thursday-Wednesday

- A prolonged heat wave continues to bring High to Very High heat impacts across Inland and Southern regions through Friday
 - Poor overnight recovery will continue across Southern region and southern portions of Inland region.
 - Slightly cooler temperatures are possible for northern CA today, but moderate to locally high heat impacts are expected across central and southern CA through next week.
- Elevated to Critical fire weather concerns continue as mainly dry conditions prevail and locally gusty winds occur in and around the terrain.
- Chance of thunderstorms through the rest of the week, especially over the higher terrain of the Inland and Southern Regions, with strong, gusty winds and frequent lightning
 - New fire starts possible with dry lightning and gusty, erratic winds near storms
 - Rain and thunderstorm chances will increase late in the weekend and early next week.



CALIFORNIA WEATHER IMPACTS

08/20/20 - 08/26/20

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Southern	Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heat Risk	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern	Southern	Southern
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

08/20/20 - 08/22/20



Thursday



Friday



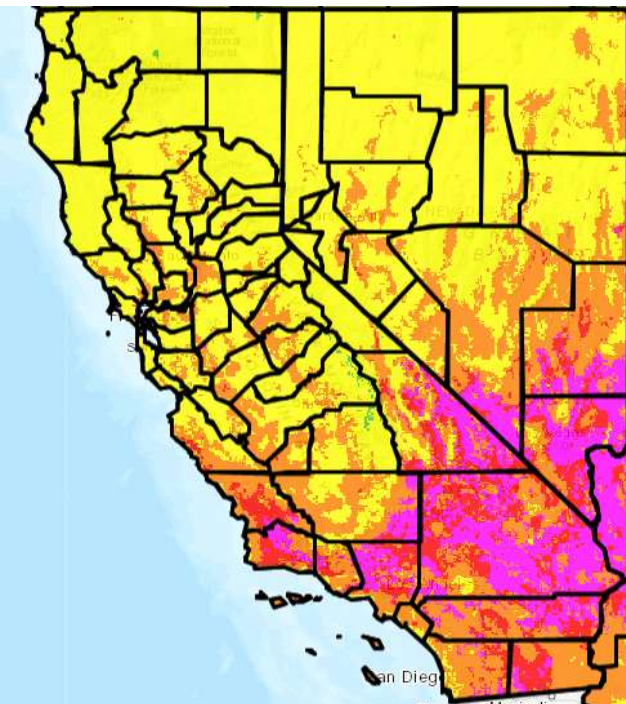
Saturday

Precipitation (inches)

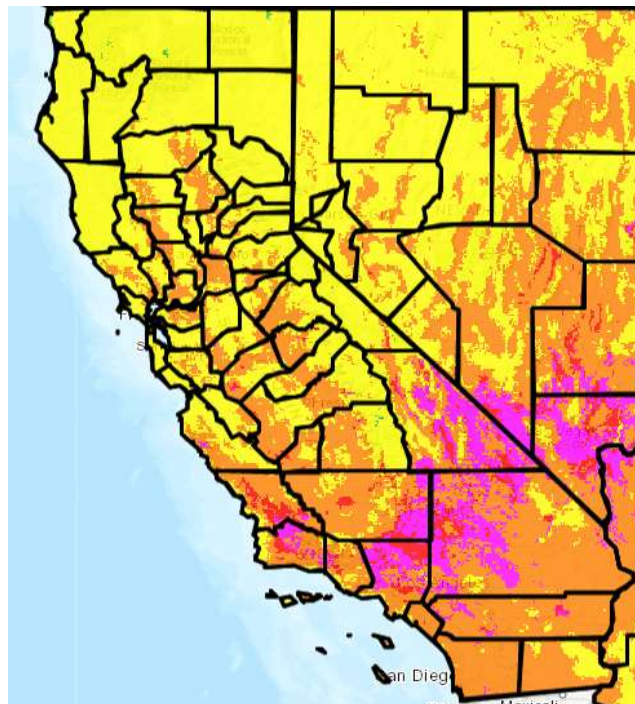


HEAT RISK FORECAST

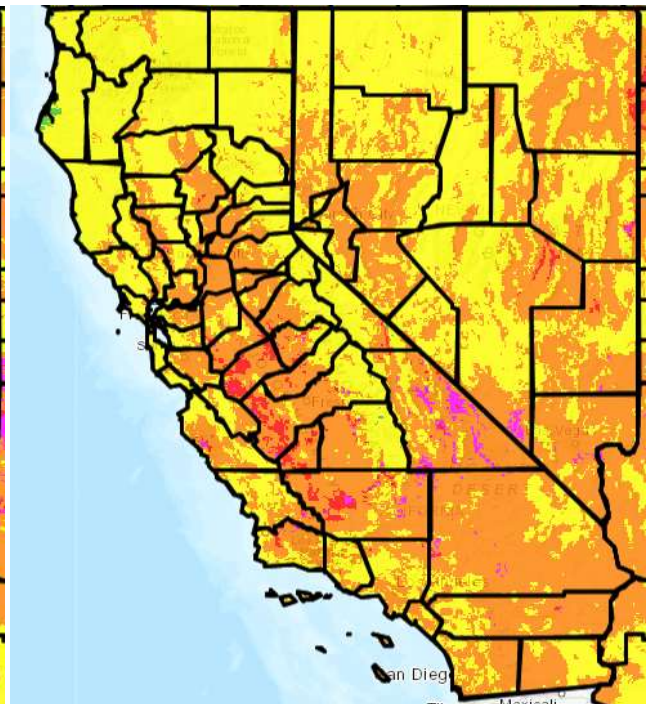
08/20/20 - 08/22/20



Thursday



Friday



Saturday

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



WEATHER OUTLOOK

08/25/20 - 09/02/20

6-10 Day Outlook (August 25 – August 29)

Temperatures

- Above normal temperatures strongly favored statewide

Precipitation

- Near normal precipitation state wide, except for below normal precipitation expected across far northeastern CA and interior southern CA

8-14 Day Outlook (August 27 – September 2)

Temperatures

- Above normal temperatures likely to continue statewide

Precipitation

- Near normal precipitation expected for central and coastal CA and below normal precipitation expected across northern, eastern and interior southern CA



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

